

| L Number | Hits | Search Text  | DB  | Time stamp          |
|----------|------|--|---|---------------------|
| 1        | 0    | serializ\$5 near2 (private or internal) near3 state and xml  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>10:26 |
| 2        | 776  | (persist\$6 or stor\$5 or serializ\$5) near2 (private or internal) near3 state   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>10:34 |
| 3        | 1    | ((persist\$6 or stor\$5 or serializ\$5) near2 (private or internal) near3 state ) and javabean   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>10:27 |
| 4        | 28   | ((persist\$6 or stor\$5 or serializ\$5) near2 (private or internal) near3 state ) and java   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>10:27 |
| 5        | 3026 | (persist\$6 or stor\$5 or serializ\$5) near2 (private or internal or control) near3 state  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>10:50 |
| 6        | 1    | ((persist\$6 or stor\$5 or serializ\$5) near2 (private or internal or control) near3 state ) and java\$1bean and xml                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>10:50 |
| 7        | 13   | ((persist\$6 or stor\$5 or serializ\$5) near2 (private or internal or control) near3 state ) and xml   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>11:18 |
| 8        | 1261 | (persist\$6 or serializ\$5) same (java or java\$1bean\$1)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>11:19 |
| 9        | 12   | ((persist\$6 or serializ\$5) same (java or java\$1bean\$1)) and (persist\$6 or serializ\$5) near6 (private or internal or control) near3 state | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>12:20 |
| 10       | 0    | (javabean or bean) same serializ\$6 same "internal state"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>12:21 |
| 11       | 6    | (javabean or bean) same serializ\$6 and "internal state"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>12:21 |
| -        | 249  | xml and seriali\$3 and persist\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>10:08 |
| -        | 209  | xml and seriali\$3 and persist\$4 and state  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>08:09 |
| -        | 142  | (xml and seriali\$3 and persist\$4 and state) and node\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>07:47 |

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| - | 10 | (xml and seriali\$3 and persist\$4 and state) and (node\$1 near4 xml)                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>07:43 |
| - | 60 | (xml and seriali\$3 and persist\$4 and state) and node\$1 same xml                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>07:47 |
| - | 29 | ((xml and seriali\$3 and persist\$4 and state) and node\$1 same xml) and (object near4 state) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>07:47 |
| - | 2  | (java\$1bean) same xml same seriali\$3 and persist\$4 and object and state                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>07:54 |
| - | 12 | (java\$1bean) and xml same seriali\$3 and persist\$4 and object and state                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>07:55 |
| - | 0  | (java\$1bean) same seriali\$3 same persist\$4 same object same state                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>07:56 |
| - | 36 | (java\$1bean) and seriali\$3 and persist\$4 and object same state                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>07:56 |
| - | 20 | ((java\$1bean) and seriali\$3 and persist\$4 and object same state) and xml                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>07:56 |
| - | 37 | xml and seriali\$3 and persist\$4 and state and javabean                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>08:12 |
| - | 0  | 20030056022.URPN.   | USPAT   | 2004/03/01<br>08:10 |
| - | 2  | xml near4 node\$1 and seriali\$3 and persist\$4 and state and javabean                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>08:15 |
| - | 27 | xml and node\$1 and seriali\$3 and persist\$4 and state and javabean                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>08:20 |
| - | 14 | xml near3 tag and node\$1 and seriali\$3 and persist\$4 and state and javabean                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>08:25 |
| - | 10 | "5881288"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/01<br>08:25 |
| - | 44 | xml and seriali\$3 and persist\$4 same object same state                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>12:21 |

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| - | 3  | (xml and serializ\$3 and persist\$4 same object same state ) and (node\$1 and tag) near4 xml                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>10:30 |
| - | 12 | (xml and serializ\$3 and persist\$4 same object same state ) and (node\$1 and tag) same xml                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>10:30 |
| - | 8  | (java or javabean) same serializ\$3 same persist\$4 same object same state                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>10:37 |
| - | 6  | ((java or javabean) same serializ\$3 same persist\$4 same object same state ) and (xml or html or bml or exml) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>10:36 |
| - | 21 | (java or javabean) and serializ\$3 same persist\$4 same (javabean or object) same state                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>10:50 |
| - | 1  | ((java or javabean) and serializ\$3 same persist\$4 same (javabean or object) same state ) and (xml or bml)    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>10:50 |
| - | 79 | xml and serializ\$3 and persist\$4 and (java\$1bean or bean)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>13:13 |
| - | 49 | xml and serializ\$3 and persist\$4 and (java\$1bean\$1 or bean) and (private or public) same (state or data)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>14:31 |
| - | 7  | "6356957" or "5826088"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>14:32 |
| - | 12 | xml and serializ\$5 and persist\$4 and (java\$1bean or bean or java) and "private state"                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>16:45 |
| - | 12 | xml and serializ\$7 and persist\$4 and (java\$1bean or bean or java) and "private state"                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>16:45 |
| - | 12 | xml and serializ\$7 and persist\$5 and (java\$1bean or bean or java) and "private state"                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>16:45 |
| - | 12 | xml and serializ\$7 and persist\$5 and "private state"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/03<br>16:46 |
| - | 6  | serializ\$5 near2 (private or internal) and xml  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/03/04<br>12:28 |